



CASCADE STEEL ROLLING MILLS, INC.  
3200 N Highway 99W P.O. Box 687 McMinnville, Oregon 97128-9399  
(503) 472-4181 Portland (503) 222-6824 Fax (503) 434-5739

Feb 6, 2017

Ms. Jean Shaw

US Environmental Protection Agency  
OECA/OFA/ICAD  
1200 Pennsylvania Avenue, NW Room 6144  
Mail Code 2254A  
Washington, DC 20004

Re : Baghouse Dust (KO61) Export Annual Report

Dear Ms. Jean Shaw:

The purpose of this letter is to submit the annual Baghouse Dust (KO61) export report for the reporting period of January 1, 2016 through December 31, 2016.

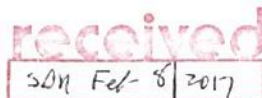
1. The EPA identification number, name and mailing and site address of the exporter:

EPA ID Number: ORD 045 776 432  
Mailing and Site Address: Cascade Steel Rolling Mills, Inc.  
PO BOX 687  
3200 N HWY 99W  
McMinnville, OR 97128

2. Calendar year covered by report: January 1, 2016 through December 31, 2016.
3. The name and site address of each consignee:

Designated Facility:  
Zinc Nacional, S.A  
Serafin Pena, #938 Sur  
Monterrey, N.L. Mexico 64000

Consignee:  
Ramon Barrios, Inc.  
2212 Jefferson Street  
Laredo, Texas 78040



4. A description of the hazardous waste, the EPA hazardous waste number, DOT hazard class, the name and US ID number for each transporter used, the total amount of waste shipped and number of shipments:

Both designated facility and consignees handle the same hazardous waste. Baghouse Dust (K061) is emission control dust generated from primary production of steel in electric arc furnace using scrap steel to produce semi-finished goods.

The EPA hazardous waste code: K061.

The DOT hazardous class: UN3077 Waste Environmentally Hazardous Substance, solid, n.o.s, 9, PG III, RQ (K061).

Transporters of the material include:

Willamette Pacific Railroad-US EPA ID: ORD987200573

Union Pacific Railroad-US EPA ID: NED001792910

The total amount of waste shipped for the calendar year was 14,855,610 lbs

The total shipments: 76 shipments.

5. (i)A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated and (ii)a description of the changes in volume and toxicity of waste: NA

The baghouse dust is a byproduct of the semi-finished goods produced and its generation is directly proportional to production.

"I certify under penalty of that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment."

Attached is a report of all hazardous waste export log including but not limited to: Shipment dates, Manifest numbers, weights, and management waste code etc.

Please feel free to contact me at (503) 434-3324 or email me at [dlee@schm.com](mailto:dlee@schm.com) with any questions regarding the enclosed information.

Sincerely,



Daniel Lee  
Environmental Director  
Cascade Steel Rolling Mills, Inc.

# ZINC NACIONAL LOG

30 days to receive manifest. Contact Cesar if not received within 30 days.

45 days to obtain original copy, if copy is not received within 45 days, exception report must be filed immediately.

YTD total (lbs) = 14,855,610

YTD total (tons) = 14,856

Total Shipments = 76

## ZINC NACIONAL LOG 2016

H010-Metals recovery including retorting, smelting, chemical,

Audited?	DATE	MANIFEST #	CAR #	WEIGHT	DATE REC'D	Crossed back to US	Days Past	(Williamette Pacific)	(Union Pacific)	Management System Code	RCRA Site	ID
								Transporter 1	Transporter 2			
Y SO	1/12/2016	002658169GBF	FURX829752	201610	1/30/2016	2/3/2016	18	ORD987200573	NED001792910	H010	Ramon Barrios	January Stats
Y SO	1/14/2016	002658170GBF	FURX824247	203780	2/9/2016	2/19/2016	26	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,015,200
Y SO	1/19/2016	002658171GBF	NDYX823605	204310	2/8/2016	2/11/2016	20	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 508
Y SO	1/21/2016	002658172GBF	NDYX823467	201050	2/9/2016	2/12/2016	19	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 5
Y SO	1/25/2016	002658173GBF	FURX829626	204450	2/23/2016	2/27/2016	29	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) = 460
Y SO	2/1/2016	002658174GBF	FURX827681	203550	2/23/2016	2/26/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	February Stats
Y SO	2/1/2016	002658175GBF	NDYX829038	204250	2/23/2016	3/2/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,618,050
Y SO	2/9/2016	002658176GBF	FURX828972	199650	3/14/2016	3/17/2016	34	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 809
Y SO	2/12/2016	002658177GBF	NDYX829031	198850	3/5/2016	3/9/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 8
Y SO	2/16/2016	002658178GBF	FURX829725	202850	3/14/2016	3/21/2016	27	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) = 734
Y SO	2/23/2016	002658179GBF	FURX829681	200300	3/14/2016	3/21/2016	20	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	2/24/2016	002658180GBF	FURX829752	203750	3/14/2016	3/21/2016	19	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	2/26/2016	002658181GBF	FURX824651	204850	3/21/2016	3/24/2016	24	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	3/3/2016	002658182GBF	FURX829805	205150	3/18/2016	4/1/2016	15	ORD987200573	NED001792910	H010	Ramon Barrios	March Stats
Y SO	3/9/2016	002658183GBF	NDYX827644	204440	4/5/2016	4/9/2016	27	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,413,130
Y SO	3/11/2016	002658184GBF	FURX829724	199040	4/2/2016	4/6/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 707
Y SO	3/17/2016	002658185GBF	NDYX823467	198950	4/5/2016	4/9/2016	19	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 7
Y SO	3/23/2016	002658186GBF	NDYX823605	203450	4/18/2016	4/27/2016	26	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) = 641
Y SO	3/28/2016	002658187GBF	NDYX824247	198500	4/18/2016	4/27/2016	21	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	3/31/2016	002658188GBF	NDYX829031	203600	4/19/2016	4/27/2016	19	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	4/5/2016	002658189GBF	NDYX829038	203280	4/23/2016	5/1/2016	18	ORD987200573	NED001792910	H010	Ramon Barrios	April Stats
Y SO	4/8/2016	002658190GBF	FURX828972	203000	4/28/2016	5/1/2016	20	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,215,760
Y SO	4/13/2016	002658191GBF	FURX829725	201430	5/2/2016	5/6/2016	19	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 608
Y SO	4/15/2016	002658192GBF	FURX824651	203150	5/12/2016	5/16/2016	27	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 6
Y SO	4/20/2016	002658193GBF	FURX829681	204200	5/14/2016	5/18/2016	24	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) = 551
Y SO	4/29/2016	002658194GBF	FURX829805	200700	5/23/2016	5/26/2016	24	ORD987200573	NED001792910	H010	Ramon Barrios	



Y SO	5/5/2016	002658195GBF	FURX829752	199300	5/27/2016	6/6/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	May Stats
Y SO	5/5/2016	002658196GBF	NDYX823467	193150	5/27/2016	6/6/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 992,300
Y SO	5/10/2016	002658197GBF	NDYX827644	202650	5/30/2016	6/10/2016	20	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 496
Y SO	5/17/2016	002658198GBF	FURX827681	200890	6/11/2016	6/15/2016	25	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 5
Y SO	5/19/2016	002658199GBF	FURX829724	196310	6/11/2016	6/15/2016	23	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) 450
Y SO	5/24/2016	002658200GBF	NDYX823605	201900	6/23/2016	6/26/2016	30	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	6/1/2016	002658201GBF	NDYX829038	201150	6/18/2016	6/24/2016	17	ORD987200573	NED001792910	H010	Ramon Barrios	June Stats
Y SO	6/6/2016	002658202GBF	FURX828972	197930	6/24/2016	6/28/2016	18	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,195,840
Y SO	6/9/2016	002658203GBF	FURX829725	197550	7/5/2016	7/12/2016	26	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 598
Y SO	6/14/2016	002658204GBF	FURX829681	202550	7/8/2016	7/14/2016	24	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 6
Y SO	6/17/2016	002658205GBF	NDYX829031	199010	7/16/2016	7/20/2016	29	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) 542
Y SO	6/22/2016	002658206GBF	FURX824651	197650	7/21/2016	7/26/2016	29	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	7/1/2016	002658207GBF	NDYX823467	199380	7/30/2016	8/4/2016	29	ORD987200573	NED001792910	H010	Ramon Barrios	July Stats
Y SO	7/8/2016	002658208GBF	NDYX827644	194650	8/1/2016	8/5/2016	24	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,366,810
Y SO	7/14/2016	002658209GBF	FURX829752	200550	8/9/2016	8/14/2016	26	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 683
Y SO	7/19/2016	002658210GBF	FURX829805	195650	8/9/2016	8/17/2016	21	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 7
Y SO	7/22/2016	002658211GBF	FURX827681	195850	8/20/2016	8/24/2016	29	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) 620
Y SO	7/27/2016	002658212GBF	FURX829724	194580	8/18/2016	8/25/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	7/29/2016	002658213GBF	NDYX823605	186150	8/20/2016	8/24/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	8/3/2016	002658214GBF	FURX828972	188200	8/24/2016	8/31/2016	21	ORD987200573	NED001792910	H010	Ramon Barrios	August Stats
Y SO	8/9/2016	002658215GBF	FURX824247	192820	8/30/2016	9/5/2016	21	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,523,480
Y SO	8/11/2016	002658216GBF	NDYX829038	188960	9/8/2016	9/12/2016	28	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 762
Y SO	8/16/2016	002658217GBF	NDYX829031	197000	9/12/2016	9/15/2016	27	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 8
Y SO	8/18/2016	002658218GBF	FURX829681	187600	9/12/2016	9/15/2016	25	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) 691
Y SO	8/23/2016	002658219GBF	FURX824651	187350	9/13/2016	9/19/2016	21	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	8/26/2016	002658220GBF	NDYX827644	190050	9/16/2016	9/19/2016	13	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	8/31/2016	002658221GBF	FURX829626	191500	9/30/2016	10/5/2016	30	ORD987200573	NED001792910	H010	Ramon Barrios	

Y SO	9/6/2016	002658222GBF	FURX829424	185700	9/26/2016	9/29/2016	20	ORD987200573	NED001792910	H010	Ramon Barrios	September Stats
Y SO	9/8/2016	002658223GBF	FURX829752	190900	10/4/2016	10/7/2016	26	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,322,570
Y SO	9/15/2016	002658224GBF	FURX829805	182250	10/8/2016	10/12/2016	23	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 661
Y SO	9/16/2016	002658225GBF	FURX829724	193900	10/8/2016	10/12/2016	22	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 7
Y SO	9/21/2016	002658226GBF	NDYX832142	198310	10/21/2016	10/25/2016	30	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) 600
Y SO	9/23/2016	002658227GBF	FURX829725	185360	10/14/2016	10/20/2016	21	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	9/28/2016	002658228GBF	FURX828972	186150	10/21/2016	10/25/2016	23	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	10/4/2016	002658229GBF	FURX827681	184120	11/1/2016	11/8/2016	28	ORD987200573	NED001792910	H010	Ramon Barrios	October Stats
Y SO	10/6/2016	002658230GBF	NDYX823605	180700	11/7/2016	11/11/2016	32	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 922,320
Y SO	10/10/2016	002658231GBF	FURX824247	185700	11/7/2016	11/9/2016	28	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 461
Y SO	10/13/2016	002658232GBF	NDYX829031	178100	11/17/2016	11/30/2016	35	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 5
Y SO	10/27/2016	002658233GBF	FURX829681	193700	11/22/2016	11/29/2016	26	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) 418
Y SO	11/2/2016	002658234GBF	FURX824651	181500	11/23/2016	11/30/2016	21	ORD987200573	NED001792910	H010	Ramon Barrios	November Stats
Y SO	11/8/2016	002658235GBF	NDYX827644	192800	12/1/2016	12/9/2016	23	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 744,060
Y SO	11/10/2016	002658236GBF	FURX829725	183410	12/5/2016	12/12/2016	25	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 372
Y SO	11/16/2016	002658237GBF	FURX829752	186350	12/14/2016	12/19/2016	28	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 4
							0	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) 337
							0	ORD987200573	NED001792910	H010	Ramon Barrios	
							0	ORD987200573	NED001792910	H010	Ramon Barrios	
							0	ORD987200573	NED001792910	H010	Ramon Barrios	
							0	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	12/6/2016	002658238GBF	NDYX832142	193420	1/13/2017	1/18/2017	38	ORD987200573	NED001792910	H010	Ramon Barrios	December Stats
Y SO	12/8/2016	002658239GBF	FURX828972	183750	1/12/2017	1/16/2017	35	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (lbs) = 1,324,190
Y SO	12/14/2016	00265240GBF	FURX827681	184380	1/11/2017	1/17/2017	28	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Total (tons) = 662
Y SO	12/14/2016	00265241GBF	FURX829724	190440	1/11/2017	1/17/2017	28	ORD987200573	NED001792910	H010	Ramon Barrios	Total Shipments = 7
Y SO	12/21/2016	002658242GBF	NDYX829031	186500	1/19/2017	1/27/2017	29	ORD987200573	NED001792910	H010	Ramon Barrios	MTD Shipments (MT) 601
Y SO	12/27/2016	002658243GBF	NDYX823605	196050	1/19/2017	1/25/2017	23	ORD987200573	NED001792910	H010	Ramon Barrios	
Y SO	12/29/2016	002658244GBF	FURX829681	189650	1/12/2017	1/27/2017	14	ORD987200573	NED001792910	H010	Ramon Barrios	
							0	ORD987200573	NED001792910	H010	Ramon Barrios	
							0	ORD987200573	NED001792910	H010	Ramon Barrios	
							0	ORD987200573	NED001792910	H010	Ramon Barrios	

5



:00A  
IGHT  
004  
DC-US  
IAD



fedex.com 1800.GoFedEx 1800.463.3339

**FedEx** Package  
Express *US Airbill* FedEx  
Tracking Number 8095 2083 6795

1 From  
Date 2/2/2017  
Sender's Name Chapman, Richard Phone 202 434 8186  
Company Cascade Steel Rolling Mills  
Address 3200 N. Hwy 99  
City McMinnville State Or ZIP 97128

2 Your Internal Billing Reference

3 To  
Recipient's Name Ms. Jean Shaw Phone  
Company U.S. EPA: DECA/OFA/ICAD  
Address 1200 Pennsylvania Ave  
We cannot deliver to P.O. boxes or P.O. ZIP codes.  
Address NW Room 2144 Philadelphia 2254A  
Use this line for the HOLD location address or for continuation of your shipping address.  
City Washington State DC ZIP 20004

Hold Weekday  
FedEx location address  
REQUIRED. NOT available for  
FedEx First Overnight.

Hold Saturday  
FedEx location address  
REQUIRED. Available ONLY for  
FedEx Priority Overnight and  
FedEx 2Day to select locations.



8095 2083 6795

Form ID No. 0200

4 Express Package Service \* To most locations.

Packages up to 150 lbs.  
For packages over 150 lbs., use the  
FedEx Express Freight US Airbill.

Next Business Day

- ☒ FedEx First Overnight  
Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Priority Overnight  
Next business morning \* Friday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Standard Overnight  
Next business afternoon \* Saturday Delivery NOT available.

2 or 3 Business Days

- ☐ FedEx 2Day A.M.  
Second business morning \* Saturday Delivery NOT available.
- ☐ FedEx 2Day  
Second business afternoon \* Thursday shipments will be delivered on Monday unless Saturday Delivery is selected.
- ☐ FedEx Express Saver  
Third business day \* Saturday Delivery NOT available.

5 Packaging \* Declared value limit \$500.

- ☐ FedEx Envelope\* ☒ FedEx Pak\* ☐ FedEx Box ☐ FedEx Tube ☐ Other

6 Special Handling and Delivery Signature Options Fees may apply. See the FedEx Service Guide.

- ☐ Saturday Delivery  
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.
- ☐ No Signature Required  
Package may be left without obtaining a signature for delivery.
- ☐ Direct Signature  
Someone at recipient's address may sign for delivery.
- ☐ Indirect Signature  
If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only.
- Does this shipment contain dangerous goods?  
One box must be checked.
- ☒ No ☐ Yes As per attached Shipper's Declaration ☐ Yes Shipper's Declaration not required ☐ Dry Ice Dry Ice, 9, UN 1845 x kg
- Restrictions apply for dangerous goods — see the current FedEx Service Guide. ☐ Cargo Aircraft Only

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below. Obtain receipt Acct. No. ☐

☒ Sender Acct. No. in Section 1 will be billed ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Total Packages 1 Total Weight 65 lbs. Credit Card Auth.

\*Our liability is limited to US\$100 unless you declare a higher value. See the current FedEx Service Guide for details.  
Rev. Date 3/15 • Part #167002 • ©2012-2015 FedEx • PRINTED IN U.S.A. SRF

644

Final Attempt Date 2/7/17 Time 10:17  
82 2770

The World On Time.®



FO



FO